Section 1	MANAGEMEN	T OF CH	HANGE	(MOC)		ABU:		Plant:	Year:
	C No: Originator		ate Issued:	Passport No	o: EWC			H2 A TRAIN	2002
	855 Arora, Mada		7/17/2002	26131933	/. 	, 110.			
	n 2 Reviewer: MOC Cate		PSM:		MOC Type:	Expiration Da	te. Other	Temporary Reasor	1
	rop, Jason S. Leak S				Temporary	6/30/2016		opportunity	
	quipment Title: P-332A case g				,				
	n of Change:								
	ase gasket leak to be leak seal	led by leak se	al contractor.	The new case	is on order by I	MI and will be replace	d durina ne	ext shutdown of the	pump.
	nplete as routine at next opppo				,	•	ŭ		
	he required if the change will								
	<u>be required if the change will:</u> ise the use of different feed, ch	aomicala er ea	talvoto?						
	se the use of different reed, ch		•	l inetrumentat	ion and protect	ive devices or affect i	inetream/do	ownetream plante?	
	se the use of new or modified a	-			ion, and protect	ive devices of affect t	ipsiream/uc	ownstream plants?	
	r equipment siting, building, tra			-					
	uire modifying existing and/or o		-						
		developing ne	w procedures	ſ		Simultaneously	Regin Cons	struction and Start-	un
Section 2	2					Simultaneously	Degin Cons	struction and Start	-ир
Stage	Pre-Implementation		Dept./Per Respons		Date Complete	Completed	Ву	Referen	ces
1	Design Review	\/s	aliquette, Tyler		7/17/2002	Valiquette, Tyler T.			
	Process Engineering Review		guyen, Hoa T.	1.	7/17/2002	Nguyen, Hoa T.			
	Instrumentation Review	, ING	dyen, noa 1.		771772002	Nguyen, noa 1.			
	Control System Review				+				
	Utilities Review	\longrightarrow			+				
	Environmental/Regulatory Re	loviou Di	Palma, Thoma		7/25/2002	Aven, Diane C.			
	Safety/Regulatory Review		illiams, Philip		7/18/2002	Williams, Philip L.		 	
	Building Permits Review		nsen, John D.		7/17/2002	Jensen, John D.			
	Mechanical Review		nsen, John D.		1/11/2002	Jensen, John D.		 	
			alla Anthany		7/49/2002	Malla Anthony			
	Inspection Review		ells, Anthony		7/18/2002	Wells, Anthony	F		
	Metallurgy Review	VVI	isherop, Thom	ias F.	7/17/2002	Wisherop, Thomas	<u>г.</u>		
	Contruction Review	1/2	liano etta Toda		7/47/2002	Valiante Tulan T			
	Leak Seal Review	va	iliquette, Tyler	1.	7/17/2002	Valiquette, Tyler T.			
	Relief System Review								
	Infrastructure Review		11		0/4.4/000.4	Demistrate IZettle NA			
	PHA/HSE Review	va	aliquette, Tyler	1. 	6/14/2004	Parrish, Keith M.			
Authoriz	ation to Implement Change (Be	egin Construc	,	• •	lman, Stephen	D.	Date: 7	7/26/2002	
Stage									
	Pre-Startup		Dept./Per		Date Complete	Completed	Ву	Referen	ces
Stage 2	•		Respons		Date Complete	Completed	Ву	Referen	ces
	Procedures Review	Pa	Respons	sible	Complete	'	Ву	Referen	ces
	Procedures Review Communication/Training 1		Respons	sible	7/25/2002	Parrish, Keith M.	Ву	Referen	ces
	Procedures Review		Respons	sible	Complete	'	Ву	Reference	ces
2	Procedures Review Communication/Training 1		Respons arrish, Keith M ora, Madan	sible	7/25/2002	Parrish, Keith M. Parrish, Keith M.		Reference	ces
2 Authoriza	Procedures Review Communication/Training 1 Pre Start-up Safety Review ation to Start-Up Change:	Ar	Respons arrish, Keith M ora, Madan A	sible	7/25/2002 7/25/2002	Parrish, Keith M. Parrish, Keith M.	Date: 7	7/26/2002	ces
2 Authoriza	Procedures Review Communication/Training 1 Pre Start-up Safety Review ation to Start-Up Change: on of Temporary Change	Approve	Respons arrish, Keith M ora, Madan A	sible	7/25/2002 7/25/2002	Parrish, Keith M. Parrish, Keith M.	Date: 7		
2 Authoriza Extensia Approve	Procedures Review Communication/Training 1 Pre Start-up Safety Review ation to Start-Up Change: on of Temporary Change	Approve	Respons arrish, Keith M ora, Madan A	pprover: Wild	7/25/2002 7/25/2002	Parrish, Keith M. Parrish, Keith M. D. Expiration Date:	Date: 7	7/26/2002 ention Reason	x pump
2 Authoriza	Procedures Review Communication/Training 1 Pre Start-up Safety Review ation to Start-Up Change: on of Temporary Change ed By:	Approve	Respons arrish, Keith M ora, Madan A er: p, Jason S. Dept./Per	pprover: Wild	7/25/2002 7/25/2002 Iman, Stephen	Parrish, Keith M. Parrish, Keith M. D. Expiration Date: 6/30/2016	Date: 7	7/26/2002 ention Reason pe repaired at ne	x pump
2 Authoriza Extensia Approve	Procedures Review Communication/Training 1 Pre Start-up Safety Review ation to Start-Up Change: on of Temporary Change ed By: Post-Startup	Approve	Respons arrish, Keith M ora, Madan A er: p, Jason S. Dept./Per	pprover: Wild	7/25/2002 7/25/2002 Iman, Stephen	Parrish, Keith M. Parrish, Keith M. D. Expiration Date: 6/30/2016	Date: 7	7/26/2002 ention Reason pe repaired at ne	x pump
Authoriza Extensia Approve Stage 3	Procedures Review Communication/Training 1 Pre Start-up Safety Review ation to Start-Up Change: on of Temporary Change ed By: Post-Startup Communication/Training 1 Process Safety Information	Approve Waldrop	er: p, Jason S. Dept./Per Respons	pprover: Wild	7/25/2002 7/25/2002 Iman, Stephen	Parrish, Keith M. Parrish, Keith M. D. Expiration Date: 6/30/2016 Completed	Date: 7	7/26/2002 ention Reason pe repaired at ne	x pump
Authoriz: Extensi: Approve Stage 3	Procedures Review Communication/Training 1 Pre Start-up Safety Review ation to Start-Up Change: on of Temporary Change ed By: Post-Startup Communication/Training 1 Process Safety Information in Place - Reviews,	Approve	er: p, Jason S. Dept./Per Respons	pprover: Wild	7/25/2002 7/25/2002 Iman, Stephen	Parrish, Keith M. Parrish, Keith M. D. Expiration Date: 6/30/2016	Date: 7	7/26/2002 ention Reason pe repaired at ne	x pump
Authoriza Extensia Approve Stage 3	Procedures Review Communication/Training 1 Pre Start-up Safety Review ation to Start-Up Change: on of Temporary Change ed By: Post-Startup Communication/Training 1 Process Safety Information	Approve Waldrop	er: p, Jason S. Dept./Per Respons	pprover: Wild	7/25/2002 7/25/2002 Iman, Stephen	Parrish, Keith M. Parrish, Keith M. D. Expiration Date: 6/30/2016 Completed	Date: 7	7/26/2002 ention Reason pe repaired at ne	x pump
Authoriza Extensia Approve Stage 3 Change Docume	Procedures Review Communication/Training 1 Pre Start-up Safety Review ation to Start-Up Change: on of Temporary Change ed By: Post-Startup Communication/Training 1 Process Safety Information in Place - Reviews,	Approve Waldrop	er: p, Jason S. Dept./Per Respons	pprover: Wild	7/25/2002 7/25/2002 Iman, Stephen	Parrish, Keith M. Parrish, Keith M. D. Expiration Date: 6/30/2016 Completed	Date: 7	7/26/2002 ention Reason pe repaired at ne	x pump

DESIGNS REVIEW CHECKLIST

You have been assigned a Design Engineering Review. This checklist is a guide to help ensure that all information necessary to evaluate the change is considered.

MOC Number	10855
Filing Reference	
Person Responsible	Valiquette, Tyler T.
Completed by	Valiquette, Tyler T.
Date Completed	7/17/2002

Project/Equipment Description:

P-332A case gasket leak to be leak sealed by leak seal contractor. The new case is on order by IMI and will be replaced during next shutdown of the pump. To be complete as routine at next oppportunity.

DESIGNS REVIEW CHECKLIST

You have been assigned a Design Engineering Review. This checklist is a guide to help ensure that all information necessary to evaluate the change is considered.

MOC Number	10855
Filing Reference	
Person Responsible	Valiquette, Tyler T.
Completed by	Valiquette, Tyler T.
Date Completed	7/17/2002

Project/Equipment Description:

P-332A case gasket leak to be leak sealed by leak seal contractor. The new cas	se is on order by IMI and will be replaced during next s	shutdown of the pump. To be complete as routine at next op-	pportunity.

ENGINEERING REVIEW	
 □ BIN Best Practic □ Civil & Structural □ Equipment Data Sheet □ Equipment Specification □ Fire Protection □ Hot Tap □ P&ID's Change due to New / Modified equipment □ P&ID's Change - Field condition not matching existing 	P&ID
☐ Plot Plan☐ Seismic☐ SIS Update☐ Temporary Leak Repair	
□ Columns & Pressure Vessels □ Compressor, Blowers & Mechanical Equipment □ Concrete & Steel Structure, Walks and Stair □ Control Rooms & Building □ Exchangers, Condensers, Heaters & Cooling Tower □ Facilities & Siting □ Foundation □ Furances & Boilers □ Honeywell □ Honeywell Process Simulator	 ☐ Instrumentation ☐ Insulation ☐ Noise ☐ Piping ☐ Pumps & Drivers ☐ Relief & Venting Systems ☐ Sewers, Roads & Miscellaneous ☐ Tanks ☐ Update Refinery Relief Study ☐ Utility Systems

SUMMARY OF REVIEW*

Maintenance unsuccesfully attempted to stop the leak.

The spare pump is unable to be installed because it needs to be repaired (new case). IMI has oredered a new case.

I inspected the pump leak with leak seal contractor. The contractor will inject leak seal material through injection bolts after wire-wrapping the gap between the flanges.

Leak seal contractor must follow RI-9900 (log-out /tag-out) procedures before performing the leak seal.

*When possible include copies of documents referenced in the summary.

Friday, October 05, 2012 Page 2 of 3

DESIGNS REVIEW CHECKLIST

You have been assigned a Design Engineering Review. This checklist is a guide to help ensure that all information necessary to evaluate the change is considered.

MOC Number	10855
Filing Reference	
Person Responsible	Valiquette, Tyler T.
Completed by	Valiquette, Tyler T.
Date Completed	7/17/2002

Project/Equipment Description:

D 4	332A case gasket leak to be leak sealed by leak seal contractor. The new case is on order by IMI and will be replaced during next shutdown of the pump. To be complete as routine at next oppportunity.
F -	332A case gasket leak to be leak sealed by leak seal contractor. The new case is off order by livil and will be replaced during flext structured in the pump. To be complete as routine at flext oppportunity.
	TIVA

PROCESS ENGINEERING REVIEW CHECKLIST

You have been assigned a Process Engineering Review. This checklist is a guide to help ensure that all information necessary to evaluate the change is considered.

☐ Drafting Work Requisition, MFG-5545

☐ Maximum Intended Inventory Update

,	Completed By	Nguyen, Hoa T.
Project/Equipment Title:	Date Completed	7/17/2002
P-332A case gasket leak		

□ PED Records	
☐ Relief System Drawings	

DOCUMENTATION

☐ MSDS's

PROCESSES F	REVIEW
-------------	--------

	L
☐ BIN Best Practice	
☐ Characterization of Petroleum Fractions	
☐ Composition & Flow Information	
☐ Conversion Factor & Constants	
☐ Delivery Needs	
☐ Densities	
☐ Fundamental Properties	
☐ Honeywell	

☐ Suppliers'	Performance
--------------	-------------

- Surface Tensions ☐ Thermal Properties
- Upstream & Downstream Impacts
- ☐ Vapor-Liquid Equilibria
- ☐ Vapor Pressures
- Viscosities

- ☐ Honeywell Process Simulator
- ☐ Material & Energy Balance
- ☐ New Catalyst of Feeds
- ☐ Operating Parameters
- ☐ Physical Properties of Streams or Catalysts
- Solubilities

SUMMARY OF REVIEW*

P-322A is a mine circulation pump. The process stream is 25 to 28% MEA and contents small $\,$ amount of CO2. Contractor needs to select the right sealant that can stand amine service.

MOC Number 10855

Person Responsible Nguyen, Hoa T.

Filing Reference

*When possible include copies of documents referenced in the summary.

Friday, October 05, 2012 Page 1 of 1

ENVIRONMENTAL REGULATORY REVIEW CHECKLIST

is

u have been assigned a Regulatory Review. This checklist	Filing Reference:	
a guide to help ensure that all information necessary to aluate the change is considered.	Person Responsible:	DiPalma, Thomas
addate the change is considered.	Completed By:	Aven, Diane C.
roject/Equipment Title:	Date Completed:	7/25/2002
332A case gasket leak		

СН	EVRON:
	Yellow Book
RE	GULATORY:
	Army Corp Permit
	BAAQMD Air Regulations & Permits (including TitleV)
	Bay Conservation & Development Commission (BCDC)
	CEQA (EIR's, etc.)
	City of Richmond Conditional Use Permits (Land use and Hazardous Materials)
	City of Richmond Design Review Board
	Permit to Build and Remove Wells, County Permit Required
	Department of Transportation (DOT)
	EPA Benzene Neshap
	EPA Benzene Waste (BW) NESHAP
	EPA MACT Requirements
	EPA New Source Performance Standards (NSPS)
	Regulation 8 Organic Compounds Rule 8 Wastewater Collection and Separation Systems
	Risk Management & Prevention Plan (RMPP)
	RWQCB Waste Discharge Orders, EPA Consent Agreement Sites
	RWQCB NPDES Regulations & Permits
	RWQCB SB-1050, Waste Discharge Requirements (WDR)
	Spill Prevention & Counter Measure Plan (SPCC)
	Waste Regulations and Permits
	Wharf-related agencies (SLC, USCG, OSPR, EPA)
	Additions, modifications, or deletions of VOC Component/Equip

SUMMARY OF REVIEW*

Fixing the leak had to be done on a priority basis, so the work has been completed. Sealing material was shot into the flange bolts. P-332A is in monoethanolamine service.

MOC Number: 10855

There are no environmental issues- Diane Aven, HES.

*When possible include copies of documents referenced in the summary.

SAFETY/ENVIRONMEMTAL REVIEW CHECKLIST

You have been assigned a Regulatory Review. This checklist

☐ Meets Legal and SID Requirements

☐ Special OSHA Notifications Required

☐ Impacts RMP

Hazardous Materials Business Plan Changes

Additional Record Keeping Requirements

is a guide to help ensure that all information necessary to evaluate the change is considered.	Person Responsible	Williams, Philip L.
evaluate the origing is considered.	Completed By	Williams, Philip L.
Project/Equipment Title:	Date Completed	7/18/2002

P-332A	2A case gasket leak	
Yes	No Health & Safety Regulatory Review:	SUMMARY OF REVIEW*
	☐ Changes to Refinery Instructions	OK, with the understanding that this will be replaced at the next S/D
	Cal OHSA Construction Activity Permits	

*When possible include copies of documents referenced in the summary.

MOC Number 10855

Filing Reference

BUILDING PERMITS REVIEW CHECKLIST

You have been assigned a Regulatory Review. This checklist is a guide to help ensure that all information necessary to evaluate the change is considered.

Project/E	quipm	ent	Title:
-----------	-------	-----	--------

Project/Equipment Title:	Date Completed	7/17/2002	
P-332A case gasket leak			

SUMMARY OF REVIEW*

No building permits required.

MOC Number 10855

Person Responsible Jensen, John D.

Completed By Jensen, John D.

Filing Reference

INSPECTION REVIEW CHECKLIST

You have been assigned a Inspection Review. This checklist is a guide to help ensure that all information necessary to evaluate the change is considered.

MOC Number	10855
Filing Reference	
Person Responsible	Wells, Anthony
Completed By	Wells, Anthony
Date Completed	7/18/2002

Project/Equipment Description:

P-332A case gasket leak to be leak sealed by leak seal contractor	The new case is on order by IMI and will be rep	placed during next shutdown of the pump.	To be complete as routine at
next oppportunity.			

INSPECTION:	SUMMARY OF REVIEW*
☐ Additional Surveillance Required	Repair/replace at next opportunity.
☐ API Standards	
☐ ASME Codes & Standards	
☐ ASTM Standards	
☐ Control Monitoring Requirements	
☐ Electrical Inspection	
☐ Fitness for Service Evaluation	
☐ Honeywell	
☐ Honeywell Process Simulator	
☐ Inspection/Monitoring Requirements	
☐ Non-Destructive Examination	
☐ Normal Control Requirements	
Positive Materials Indentification	
\square Relief and Pressure Relief Devices Setting and Capacity	
☐ Texas Nuclear (Metallurgy)	
☐ UT Testing	
☐ VOC Tagging Requirements	

*When possible include copies of documents referenced in the summary.

Friday, October 05, 2012 Page 1 of 1

METALLURGY REVIEW CHECKLIST

You have been assigned a Metallurgy Review. This checklist is a guide to help ensure that all information necessary to evaluate the change is considered.

MOC Number	10855
Filing Reference	
Person Responsible	Wisherop, Thomas F.
Completed by	Wisherop, Thomas F.
Date Completed	7/17/2002

Project/Equipment Desc	ription:		-		
P-332A case gasket leak to be l To be complete as routine at ne		tractor. The new case is on ord	der by IMI and will be	replaced during ne	xt shutdown of the pump.
Refinery Process Stream:	Lean MEA				
Service Description:	MEA pump				
Process:	Amine/Type (i.e., DEA	, MEA, MDEA,etc)			
Other:					
Operating Tempature:	160 F	Оре	erating Pressure:	379 psia	
Design Tempature:	200 F		Design Pressure:	600 psig max cas	se working pressure
Product Form:	Casting	Pipin	ng Classification:		
Equipment	Pump		Other:		
New Material Type:	Carbon Steel		Other:		
Connection for	Piping Specification:				☐ Stress Relieved
Piping Spo	ecification Comment:				
If Require	d, what is stress relievi	ng temperature:		and Time	
Exchanger Bundle (Che	ck all Applicable)				
☐ U-Bend	Tube Bundle	☐ U-Bend Area Stress	Relieved?		
\Box Finned \lnot	Tube Bundle	☐ Finned Area Stress l	Relieved?		
\square Straight	Tube				
☐ Tube Sh	eet and tubes made of d	lifferent alloys? Expla	ain:		
\Box Cladded	Tube sheet. Which sid	le is clad?			
\square Other $_$					

METALLURGY REVIEW CHECKLIST

You have been assigned a Metallurgy Review. This checklist is a guide to help ensure that all information necessary to evaluate the change is considered.

MOC Number	10855
Filing Reference	
Person Responsible	Wisherop, Thomas F.
Completed by	Wisherop, Thomas F.
Date Completed	7/17/2002

Project/Equipment Description:

rioject/Equipment Desci	iption:
P-332A case gasket leak to be le To be complete as routine at next	ak sealed by leak seal contractor. The new case is on order by IMI and will be replaced during next shutdown of the pum coppportunity.
Specification Change:	
Other:	This is a mechnaical repair. No anticipated impact to metallurgy.
	,

HEALTH & SAFETY EVALUATION

Date Issued: 7/17/2002	Maximo No:	26131933 MOC Number	er 10855	
ABU: South Ison	max EWO No:	Filing Reference		
Plant: H2 A TRAII	N	Person Responsible	Valiquette, Tyler T.	
Section 2 Reviewer:	Waldrop, Jason S.	Completed By	Parrish, Keith M.	
Project/Equipment Title:	P-332A case gasket leak	Date Completed	6/14/2004	
Description:		seal contractor. The new case is on order by IMI and will be replace	ed during next shutdown of the	
	pump. To be complete as routine at next oppport	unity.		
Step 1: Notify USW	✓ USW Representation Present	USW Representative: Roger Conant		
•	ber/Steward's comments if unable to attend:			
☐ Notify Train	ner T TrainerRepresentation Present	Training Representative:		
Step 2: Involve: Opera	itions, Maintenance, Technical and others with	appropriate expertise relevant to the change (CRTC, Contractors,	etc)	
Attendees: Roger Conant	t, Roger Muskat (Team Industrial Services), Madan Arora	, Tyler Valiquette		
Step 3: Think about the training requirements for t	_	Discuss the change. Discuss the impact of the change on the ex	sting situation. Determine the	
Step 4:		Training Type: 1		
Develop a list of concerns	, consider your options, consider your following	<u>1:</u>		
*H2S *NH3 *Acid *Caustic	*Benzene *Fall Protection *Staging *Scott Air *PPE	*Hot Work *Confined Space Entry *Evacuation Plan *Safety Operator		
Electrical logout/tagout. Team S Proper PPE (goggles, rubber glo Air impact gun is permitted. 14-Jun-04 No Issues for extension 02-Feb-10		d is under constant flush since them. Should be pretty clean. np is racked out and isolated Team Services representative to verify before start of ac	tual leak seal work.	
No Issues for extension -				
HSE Action Items				
Additional Comments				

Friday, October 05, 2012

Stage Two Training and Communication Review

10/5/2012 8:29:39 AM

	MOC No: 10855	
✓ Identify the affected employees. * Maintenance and Technical affected? * Employee who will require training to start up the change based on the level of training. * Employees who will receive training after the start up BUT before they can perform work affected by the change	Date Completed: 7/25/2002 Completed By: Parrish, Keith M. Person Responsible: Parrish, Keith M. Project/Equipment Title:	
Procedures have been modified/written (Ops/SSO/Trainer) ✓ Identify the affected employees	P-332A case gasket leak	
* Lesson plan cover sheet (includes training objective statement and list of affected employees) * Procedural changes (Standing Orders, mark-ups) * Flow daigrams (final or mark-ups) ✓ Determine level of training ✓ Training has been scheduled ✓ Affected employees have been trained in order to start up the change.	Summary of Review: P-332A case gasket leak to be leak sealed by leak seal contractor. The new case is on order by IMI and will be replaced during next shutdown	_

APPENDIX III PRE-START-UP SAFETY REVIEW CHECKLIST

You have been assigned a Pre Start-Up Safety Review. This checklist is a guide to help ensure that all information necessary to evaluate the change is considered.

Passport No:	26131933	MOC Number	10855
EWO No.:		Filing Reference	
MOC PSSR.:	10855 001	Person Responsible	Arora, Madan
MOOT COIL.		Completed By	Parrish, Keith M.
		Date Completed	7/25/2002

Project/Equipment Description:

P-332A case gasket leak		

Subsystem:

NOT The PSSR facilitator shall involve employees with expertise in process operations, maintenance, and engineering, based upon their experience and understanding of the process system being evaluated.

The following requirements for PSSR shall be addressed:

- 1. Has the equipment and construction been completed in accordance with the critical design specifications? Some examples of how this may be accomplished are:
 - * Review of equipment quality assurance and inspection records.
 - * Review of construction inspection records.
 - * P & ID "check" after mechanical completion, and facility "walk-through" inspection.

Justification:

- 2. Are Safety, operating, manintenance, and emergency procedures in place and adequate?
 - * The phrase "in place and adequate" means: written, reviewed, approved, and accessible to employees requiring the procedures in their work.
 - * This does not prevent the use of "mark-up" procedures to satisfy the requirement, but these must undergo the same review and approval and training interaction as would "the final version" of the same procedure and would require rigorous control.

Justification:

- 3. Has the communication or training of affected operating, maintenance, or contract workers been completed?
 - * Maintenace employees, contractors, and other employees whose work is affected by the change must be informed of the change and training in the impact on their job tasks before the changed equipment is started up.

Justification:

- 4. Have the quality assurance goals of mechanical integrity been met?
 - * Ensure that changes are suitable for the intended service.
 - * Ensure that the quality of the work is acceptable.
 - * Ensure that the quality of the Leak Seal is acceptable.

Justification:

- 5. Have all recommendations resulting from PHA's or HSE's been addressed of resolved
 - * Ensure tall Recommendations have been documented as addressed or resolved

Approved by: Date

Parrish, Keith M. 7/25/2002

APPENDIX III PRE-START-UP SAFETY REVIEW CHECKLIST

You have been assigned a Pre Start-Up Safety Review. This checklist is a guide to help ensure that all information necessary to evaluate the change is considered.

Passport No:	26131933	MOC Number	10855
EWO No.:		Filing Reference	
MOC PSSR.:		Person Responsible	Arora, Madan
MOOT COIL.		Completed By	Parrish, Keith M.
		Date Completed	7/25/2002

Project/Equipment Description:

P-332A case gasket leak				
Subsystem:				
Justification:				
Are there any safety-related exceptions encountered during the PSSR that require fol	low-up after started up?			
Miscellaneous Comments:				
		Completed	Completed	
Exception	Owner	$\overset{\mathbf{a}}{B}y$	Ôn	Notified